

LAB Group Work Observing Properties**Question** What are an object's properties?**Procedure**

1. Observe the nail. Notice its color and shape. Is it hard or soft? Write three words that describe the nail's properties.

2. Observe the screw. Study the screw's hardness, color, and shape. What are three words that describe the screw's properties?

3. Use a magnifying glass and your senses to observe the properties of salt. **Do not** taste the salt. What is the shape of one grain of salt? What are two other properties of salt?

4. Use your senses to learn the properties of a cotton ball. Write three words you can use to describe the cotton ball's properties.

Materials

- nail
- screw
- spoonful of salt
- cotton ball
- magnifying glass

Analysis

1. **Compare and contrast** the properties of the screw and the nail. How are they alike? How are they different?

2. **Compare and contrast** the properties of the salt and the cotton ball. What properties do they have that are the same? Which properties are different?

